IN THE TITLE

Please amend the title as shown below:

UP CONVERTOR CONVERTER MIXER LINEARIZATION IMPROVEMENT

IN THE SPECIFICATION

Applicant presents replacement paragraphs below indicating the changes with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Please replace the paragraph beginning on page 9, line 3 as shown below.

FIGs 3 and 4 show up[[-]] converter mixers according to embodiments of the invention, and

AMENDMENTS TO THE DRAWINGS

Attached is and one (1) annotated sheets one (1) replacement sheet, showing and amendment to Fig. 7.

To further the prosecution of this application, an amendment has been made to Fig. 7. A spelling error was noted in definition of an area of Fig. 7, in particular the word "attenuation" was misspelled "attenuation". No new matter has been added by this amendment, and the Examiner is respectfully requested to approve the correction.